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BOROUGH OF RADCLIFFE

Mayor :
COUNCILLOR F. CROOK, J.P.

ANNUAL REPORT
OF THE
Medical Officer of Health
FOR THE YEAR 1955
INCLUDING THE REPORT OF THE
CHIEF SANITARY INSPECTOR



C. H. T. WADE, M.D., Ch.B., B.Sc., D.P.H.
Medical Officer of Health



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1955-56.

Chairman: Councillor R. A. KERNOHAN, M.B., B.Ch.

Vice-Chairman : Alderman J. ISHERWOOD, J.P.

Alderman F. WRIGHT (Mrs.)

Councillor G. R. ALDRED

R. CHERRY

„ S. D. HOLMES

V. ISHERWOOD

„ J. LOMAX

„ D. M. MATHER (Mrs.)

F. SANKEY

L. SILLETT

T. SMITH

.. T. SYKES

„ H. WHITTLE.

THE MAYOR AND DEPUTY-MAYOR (ex-officio).



Town Clerk - - - H. A. FOX, LL.B.

Officers of the Health Department.

Medical Officer of Health:

C. H. T. WADE, M.D., Ch.B. B.Sc., D.P.H.

Chief Sanitary Inspector:

GEORGE YATES, A.R.S.I., M.S.I.A.,
Cert. Inspector of Meat and Other Foods.

Additional Sanitary Inspectors :

JOHN S. OLDFIELD, Cert. S.I.B., M.S.I.A.,
Cert. Inspector of Meat and Other Foods.

ERNEST E. ROGERS, Cert. S.I.B.
Cert. Inspector of Meat and Other Foods
(From 1st May, 1955).

Clerk :

Mrs. E. PARTINGTON.

ANNUAL REPORT.

Public Health Department,

Town Hall,

Radcliffe,

September, 1956.

*To His Worship the Mayor and all the Members
of the Radcliffe Borough Council.*

I have the honour to present the annual report for the year 1955 on the health and sanitary conditions of the district.

Since 1948 the health duties of the Borough Council have been restricted to the physical environment and epidemic diseases.

The physical environment means principally housing and food. Atmospheric pollution is a feature which is being increasingly recognised as a source of serious danger to health, and more attention must be devoted to this in the future. Two Sulphur Dioxide deposit recorders have been in use for the past three years. The readings show a heavy pollution in the winter time, which suggests that the additional low level smoke produced by domestic premises is a big factor in the colder months.

The population, according to the Registrar General's estimate, was 27,520. The adjusted birth rate was 14.1, and the adjusted death rate 13.8, compared with corresponding rates of 15.0 and 11.7 for England and Wales. There were seven deaths from cancer of the lung, six of these were male deaths.

The infant mortality rate was 27 per 1,000 live births, compared with the national rate of 24.9. Deaths of infants under one year of age numbered 10, and seven of these occurred within the first four weeks of life. There were no maternal deaths. Over 500 cases of measles were notified, with one death. Three poliomyelitis cases occurred, two were paralytic, one of which resulted in serious permanent paralysis in an adult.

There were a number of cases of paratyphoid fever, which were quickly traced to a local food shop. The organism was paratyphoid B. Phage Type 1, the same strain was found in both customers and staff. It was suspected, but not proved, that the source of infection was Chinese Frozen Egg compound used in making cakes.

The Mass Miniature Radiography Unit carried out a survey in the first three months of the year and X-rayed 7,324 persons, of whom 87 were referred for further investigation. Of these 15 required treatment. This gives a treatment rate of 2.09 per 1,000 examined, compared with the national rate of 3.31.

The water supply has been generally satisfactory, but in a number of individual cases there has been inadequate supply because of defective old piping to the houses.

The number of houses completed by the council was 26, together with 12 flats. Private enterprise was responsible for 19 houses. Improvement grants whereby half the cost is provided by the Council and the Ministry of Housing and Local Government, were approved in 51 cases at a total cost of £4,659. Such property must be capable of providing satisfactory accommodation after improvement for not less than 15 years.

In accordance with the requirements of the Housing Repairs and Rents Act a survey of all substandard property in the borough has been made. Some 570 houses have been recommended for clearance, and the Council has agreed to deal with all these in the next five years.

I would like to express my thanks to members of the Council and staff for their continued help and co-operation during the year.

I am, Ladies and Gentlemen,

Your obedient Servant,

C. H. T. WADE,

Medical Officer of Health.

SECTION A.

Statistics and Social Conditions of the Area.

■■■■■■■■■■

| | |
|---|----------|
| Area (in acres) | 4,915 |
| Registrar-General's estimate of Resident Population, 1955 | 27,520 |
| Number of inhabited houses (end of 1955) according to Rate Book | 9,773 |
| Rateable Value | £175,434 |
| Sum represented by a penny rate | £667 |

Vital Statistics.

| Live Births. | Males | Females | Total |
|---|------------|--|------------|
| Legitimate | 179 | 170 | 349 |
| Illegitimate | 10 | 8 | 18 |
| | <u>189</u> | <u>178</u> | <u>367</u> |
| Crude Birth Rate per 1,000 of the estimated resident population | | | 13.3 |
| Adjusted rate | | | 14.1 |
| Still Births | 8 | 10 | 18 |
| Rate per 1,000 total (Live and Still)Births | | | 47 |
| Deaths | 190 | 186 | 376 |
| Crude death rate per 1,000 of resident population | | | 13.7 |
| Adjusted rate | | | 13.8 |
| Deaths from puerperal causes :— | Deaths | Rate per 1,000 total (live and still) births | |
| Puerperal Sepsis | Nil. | Nil. | |
| Other Maternal Cases | Nil. | Nil. | |

Death Rate of Infants under 1 year of age :—

| | | | |
|---|------|------|-------|
| All infants per 1,000 live births | .... | .... | 27 |
| Legitimate infants per 1,000 legitimate live births | | | 22.9 |
| Illegitimate infants per 1,000 illegitimate live births | | | 111.1 |

Neo-natal mortality :—

| | | |
|--|------|----|
| Deaths of infants under 4 weeks of age | .... | 7 |
| Mortality rate per 1,000 live births | .... | 19 |

| | | | | | |
|-------------------------------|------|------|------|------|------|
| Deaths from Cancer (all ages) | .... | .... | .... | .... | 55 |
| „ Measles (all ages) | .... | .... | .... | .... | 1 |
| „ Whooping Cough (all ages) | .... | .... | .... | .... | Nil. |
| „ Diarrhoea (under 2 years) | .... | .... | .... | .... | Nil. |

Deaths according to Wards :—

| | | | <i>Males</i> | <i>Females</i> | <i>Total</i> |
|------------------|------|------|--------------|----------------|--------------|
| Ainsworth | .... | .... | 17 | 23 | 40 |
| Black Lane | .... | .... | 54 | 60 | 114 |
| Radcliffe Bridge | .... | .... | 30 | 37 | 67 |
| Radcliffe Hall | .... | .... | 40 | 32 | 72 |
| Stand Lane | .... | .... | 49 | 34 | 83 |
| | | | <u>190</u> | <u>186</u> | <u>376</u> |

Mean Rates for the past 30 years :—

| Mean Rate of 5 years | Per 1000 of Population | | | | Maternal Mortality Rate per 1000 Live Births | Rate of Death under 1 year to 1000 Births |
|----------------------|------------------------|------------------|--|------------------------|--|---|
| | Birth Rate | Crude Death Rate | Death Rate from Tuberculosis of Respiratory System | Death Rate from Cancer | | |
| 1920 to 1924..... | 17.9 | 13.4 | 0.66 | not available | 3.5 | 94 |
| 1925 to 1929..... | 13.4 | 13.3 | 0.56 | „ | 4.9 | 60 |
| 1930 to 1934..... | 13.2 | 13.1 | 0.66 | 1.53 | 2.96 | 51 |
| 1935 to 1939..... | 12.5 | 13.7 | 0.42 | 1.89 | 4.7 | 58.7 |
| 1940 to 1944..... | 15.6 | 14.4 | 0.34 | 1.93 | 2.9 | 51.7 |
| 1945 to 1949..... | 17.8 | 14.2 | 0.22 | 2.27 | 0.42 | 43 |
| 1950 to 1954..... | 14.9 | 14.0 | 0.10 | 2.12 | Nil. | 32.4 |
| 1955 | 14.1 | 13.9 | 0.07 | 2.11 | Nil. | 27 |

The causes of death are as follows:—

| | |
|--|-------|
| Pulmonary Tuberculosis | 2 |
| Non-pulmonary Tuberculosis | 1 |
| Measles | 1 |
| Cancer | 55 |
| Diabetes | 2 |
| Vascular Lesions of Nervous System | 49 |
| Coronary Disease, Angina | 48 |
| Other Heart Disease | 88 |
| Influenza | 7 |
| Pneumonia | 7 |
| Bronchitis | 33 |
| Ulcer of stomach and duodenum | 4 |
| Gastro Enteritis | Nil. |
| Nephritis and Nephrosis | 6 |
| Accidents | 12 |
| Suicide | Nil. |
| Leukaemia | 3 |
| All other causes | 58 |
| | <hr/> |
| | 376 |
| | <hr/> |

SECTION B.

General Provision of Health Services in the Area.

The Lancashire County Council, under the National Health Service Act, is the responsible Authority for the provision and maintenance of local health services such as Child Welfare, Mental Health, Care of School Children, and Care of the Aged.

The Ambulance, District Nursing, Midwifery and Maternity and Child Welfare Services provided by the County Council are administered under the Divisional Health Service Scheme by the Divisional Health Committee No. 12 from headquarters in Bury.

Hospital facilities are provided and maintained through the Regional Hospital Board and Hospital Management Committees. Patients are admitted without regard to local authority boundaries.

The Borough Council is responsible for the provision of the remainder of local health services, and the whole of those matters likely to affect or be concerned with the maintenance of high standards of environmental health. These services include:—

Control of Infectious Diseases (including Food poisoning).

Provision of suitable Water Supplies.

Control of food and food preparing premises (including the sampling of milk, ice cream and other foodstuffs for bacteriological examination).

Provision of sanitary accommodation to houses, factories, shops and other premises, and the provision of public sanitary conveniences.

Inspection of houses with regard to fitness for human habitation.

Detection and prevention of nuisances.

The prevention of atmospheric pollution.

Control of rat, mouse, and insect infestations.

The examination of milk, water, ice cream, and samples of other foods, and the examination of pathological specimens is undertaken without charge to the Borough, by the Public Health Laboratory Service, at the Public Health Laboratory, Monsall Hospital, Manchester.

The number of specimens examined and the results are as follows:—

| | | | | | <i>Number</i> | <i>Positive</i> | <i>Negative</i> |
|--|------|------|------|-----|---------------|-----------------|-----------------|
| Swabs from suspected Diphtheria cases and contacts | .... | 3 | Nil. | 3 | | | |
| Other specimens | .... | .... | .... | 340 | 121 | 219 | |

DIPHTHERIA IMMUNISATION.

The following table gives the particulars of immunisation.

1.—No. of Individuals who completed a full course of primary immunisation during 1955.

| AGE AT DATE OF FINAL INJECTION | | | | | | | | | |
|--------------------------------|-----|----|----|----|---------------------|----|-----|-----------------------|----------------------|
| 0— | 1— | 2— | 3— | 4— | Total under 5 years | 5— | 10— | Total aged 5—14 incl. | Total aged 15 & over |
| 111 | 109 | 18 | 10 | 2 | 250 | 36 | 2 | 38 | — |

2.—No. of Individuals who were given a reinforcement injection during 1955, i.e., subsequent to complete course.

| AGE GROUP | | | | |
|-----------|-----|----------------|------------------------|------------------------------|
| 0- | 5 - | 10-14 incl. | Total 0-14 Incl. | Total aged 15 and over |
| 23 | 118 | 3 | 144 | |

3.—No. of children who had completed a course of primary immunisation at any time up to 31st December, 1955.

| Age at 31.12.55 i.e. born in year | Under 1 1955 | 1-4 1951-1954 | 5-9 1946-1950 | 10-14 1941-1945 | Total under 15 |
|--------------------------------------|-----------------|------------------|------------------|--------------------|----------------------|
| Number Immunised | 30 | 814 | 1646 | 1402 | 3892 |

SECTION C.

PREVALENCE OF AND CONTROL OVER INFECTIOUS
AND OTHER DISEASES.

The incidence of infectious diseases was low.

The following table shows the number of cases of infectious diseases notified in 1955 and for the preceding four years :—

| Disease | 1951 | 1952 | 1953 | 1954 | 1955 |
|----------------------------------|------|------|------|------|------|
| Scarlet Fever | 65 | 36 | 58 | 35 | 6 |
| Diphtheria | — | — | — | 1 | — |
| Paratyphoid | 1 | — | — | — | 9 |
| Measles | 770 | 190 | 237 | 39 | 541 |
| Whooping Cough | 47 | 151 | 20 | 49 | 27 |
| Pneumonia | 37 | 23 | 30 | 21 | 36 |
| Puerperal Pyrexia | — | 1 | 2 | 1 | — |
| Cerebro-Spinal Fever | — | — | — | — | — |
| Poliomyelitis | 1 | — | 1 | — | 3 |
| Ophthalmia Neonatorum | — | — | 1 | — | — |
| Erysipelas | 6 | 2 | 7 | 4 | 6 |
| Dysentery | 37 | 110 | 35 | 9 | 44 |
| Pulmonary Tuberculosis | 18 | 13 | 15 | 6 | 18 |
| Non-Pulmonary Tuberculosis.... | 8 | 4 | — | 6 | 2 |
| Meninges | — | — | — | — | 1 |
| Food Poisoning.... | — | 1 | — | 2 | 7 |
| Meningococcal Infection | — | — | 1 | — | 4 |
| Malaria (contracted abroad) | — | — | 1 | — | — |

Infectious Diseases According to Wards.

| Disease | Ainsworth | Black Lane | Radcliffe Bridge | Radcliffe Hall | Stand Lane | Total |
|-------------------------|-----------|------------|------------------|----------------|------------|-------|
| Scarlet Fever | — | 1 | 1 | 4 | — | 6 |
| Paratyphoid | — | 3 | — | — | 6 | 9 |
| Measles | 65 | 147 | 78 | 122 | 129 | 541 |
| Whooping Cough | 2 | 6 | 6 | 8 | 5 | 27 |
| Pneumonia | — | 12 | 9 | 5 | 10 | 36 |
| Poliomyelitis | — | 1 | — | 2 | — | 3 |
| Erysipelas | 2 | 2 | — | 1 | 1 | 6 |
| Dysentery | — | 12 | 8 | 5 | 19 | 44 |
| Pul. T.B. | — | 3 | 6 | 4 | 5 | 18 |
| Non-Pul. T.B. | — | — | — | 2 | — | 2 |
| Meninges | — | — | — | 1 | — | 1 |
| Food Poisoning.... | 3 | 3 | 1 | — | — | 7 |
| Meningococcal Infection | 1 | — | 2 | 1 | — | 4 |
| | 73 | 190 | 111 | 155 | 175 | 704 |

Tuberculosis.

The following Table shows the number of new cases and deaths recorded during the year :—

| Age Periods | NEW CASES | | | | DEATHS | | | |
|----------------|-----------|----|---------------|----|-----------|----|---------------|----|
| | Pulmonary | | Non-Pulmonary | | Pulmonary | | Non-Pulmonary | |
| | M. | F. | M. | F. | M. | F. | M. | F. |
| Years | | | | | | | | |
| 0-1 | — | — | — | — | — | — | — | — |
| 1-5 | — | — | 1 | — | — | — | — | — |
| 5-10 | — | — | — | — | — | — | — | — |
| 10-15 | — | — | — | — | — | — | — | — |
| 15-20 | 2 | 2 | — | — | — | — | — | — |
| 20-25 | 1 | — | — | — | — | — | — | — |
| 25-35 | 2 | 1 | — | — | — | — | — | — |
| 35-45 | 2 | 2 | — | — | — | — | — | — |
| 45-55 | — | 1 | 1 | — | — | — | — | — |
| 55-65 | 3 | — | — | — | — | 1 | 1 | — |
| 65 and upwards | 2 | — | — | — | 1 | — | — | — |
| | 12 | 6 | 2 | — | 1 | 1 | 1 | — |
| | 18 | | 2 | | 2 | | 1 | |
| | 20 | | | | 3 | | | |

NOTIFIABLE DISEASES DURING THE YEAR 1955.

| NOTIFIABLE DISEASES | Total Cases at all Ages | TOTAL CASES NOTIFIED | | | | | | | | | | Total Cases Remov'd to Hospital | Total Deaths |
|--|----------------------------------|----------------------|-----|-----|-----|-----|-----|-----|-----|-------------------|---------------------|---|-----------------|
| | | Years | | | | | | | | | Age un- known | | |
| | | 0- | 1- | 3- | 5- | 10- | 15- | 25- | 45- | 65 and over | | | |
| Scarlet Fever | 6 | — | 2 | 2 | 2 | — | — | — | — | — | — | 10 | — |
| Paratyphoid | 9 | — | 2 | — | 3 | 1 | 1 | 2 | — | — | — | 7 | — |
| Measles (excluding Rubella) | 541 | 20 | 131 | 170 | 214 | 4 | 2 | — | — | — | — | 9 | 1 |
| Whooping Cough | 27 | 1 | 10 | 11 | 4 | — | — | 1 | — | — | — | 2 | — |
| Acute Pneumonia (Primary & Influenzal) | 36 | 1 | — | 2 | — | 3 | 3 | 10 | 12 | 5 | — | 8 | 7 |
| Poliomyelitis | 3 | 1 | — | — | 1 | — | — | 1 | — | — | — | 3 | — |
| Dysentery | 44 | 1 | 7 | 4 | 22 | 4 | 2 | 4 | — | — | — | 2 | — |
| Erysipelas | 6 | — | — | — | — | — | — | 1 | 4 | 1 | — | 2 | — |
| Food Poisoning | 7 | 1 | 1 | 1 | 3 | — | — | 1 | — | — | — | 3 | — |
| Meningococcal Infection | 4 | 3 | — | — | — | 1 | — | — | — | — | — | 4 | — |
| | 683 | 28 | 153 | 190 | 249 | 13 | 8 | 20 | 16 | 6 | — | 50 | 8 |

SECTION D.

SANITARY CIRCUMSTANCES OF THE AREA.

Public Health Department,
10, Spring Lane,
Radcliffe.

To His Worship the Mayor and all Members of the Council.

I have pleasure in presenting to you a report on the sanitary circumstances and work carried out in the Borough by this department for the year ending 31st December, 1955.

I am, Ladies and Gentlemen,

Yours obediently,

G. YATES,
Chief Sanitary Inspector.

Water Supply.

The water supply for the greater portion of the area is under the control of the Irwell Valley Water Board, and is derived partly from deep wells and partly from water sheds.

Ainsworth is supplied with water from the Bolton Corporation Water Board.

Mr. R. Wyllie, M.I.C.E., Engineer and Manager, has kindly given me the following particulars with regard to the Irwell Valley Water Board:—

| | |
|-----------------------------------|----------------------------|
| Examinations made during the year | (a) Raw Water. |
| 1955 | Bacteriological. No. 11. |
| | Results: Unsatisfactory |
| | without treatment. |
| | Chemical Analysis. No. 12. |
| | Results: Satisfactory. |
| | (b) Water going into |
| | supply where |
| | treatment is in- |
| | stalled. No. 132. |
| | Results: Satisfactory. |
| | Bacteriological. |

Action taken in respect of any form
on contamination of:

| | |
|--|--|
| (a) Public Supplies | All water Chlorinated. |
| Any liability to Plumbo-Solvent action? | Yes. |
| If so, give facts as to contamina- tion by lead, and the precautions taken, including number and results of analysis | Water line treated. No. 132. Results: Mainly satisfactory. |
| Extensions of water mains, etc. | 3in.—960 yards. 4in.—558 yards. |
| Renewal of water mains, etc. | 3in.—36 yards. 6in.—335 yards. |

Mr. H. R. Davenport, A.M.I.C.E., M.I.W.E., the Engineer and
Manager of Bolton Corporation Waterworks, has also kindly given me
the following particulars with regard to Ainsworth.

- (a) The water supplied to that part of the Borough of Radcliffe which
is in the area of supply of the Bolton Corporation Waterworks
Undertaking was satisfactory both as regards quality and quantity.
- (b) The supply was from Dingle Slow Sand Filters and Springs, and
Dingle Pressure Filters, and four samples of both raw and filtered
water were subjected to full chemical analysis, and 50 samples of
both raw and filtered water to bacteriological examination by the
Borough Analyst. The results showed that general filtration and
treatment of the raw water were necessary, and that the filtered
and treated water was of excellent quality, B.Coli being absent
in almost all cases in 100 mills. All water is treated before passing
into supply.
- (c) From tests made weekly the water was shown to have no significant
plumbo-solvent action.
- (d) No action was required to be taken in respect of any form of
contamination.
- (e) There were no additional water mains laid within the area during
the year.

Sanitary Inspections and Statistics.

Number of inspections made during the year:—

| | |
|---|-------|
| Inspections of houses, etc., including re-inspections | 2,633 |
| Number of visits to infectious diseases | 138 |
| Number of houses disinfected | 42 |

Number of Notices served :—

| | |
|----------------------------|-----|
| (1) Informal Notices | 366 |
| (2) Statutory Notices | 9 |

Compliance with Statutory Notices :—

All the Statutory Notices were complied with.

Closet Accommodation.

Financial assistance has been given for the conversion of privies to fresh water closets since 1921, and a corresponding grant was sanctioned in May, 1938, for the conversion of waste water closets. With few exceptions the privies and pail closets that were within access to sewers and the main water supply had been dealt with before the outbreak of war, and steady progress was being made with the waste Water Closets when war brought this work to a standstill.

The following table shows the closet and ashpit accommodation at the end of 1920, and 1926, also at the end of each of the past four years, and demonstrates the conversions and additions made since the scheme came into operation in October, 1921.

| | *1920 | 1926 | 1952 | 1953 | 1954 | 1955 |
|---------------------|-------|------|------|------|------|------|
| Privies | 1883 | 297 | 147 | 98 | 58 | 58 |
| Pail Closets | 260 | 272 | 228 | 70 | 70 | 70 |
| Fresh Water Closets | 2635 | 4979 | 9001 | 9192 | 9337 | 9425 |
| Waste Water Closets | 1642 | 1614 | 942 | 895 | 864 | 833 |
| Wet Ashpits | 1011 | 173 | 105 | 58 | 58 | 58 |
| Dry Ashpits | 909 | 808 | 281 | 278 | 269 | 263 |
| Ashbins | 1849 | 4289 | 8834 | 8984 | 9103 | 9175 |

* The figures for 1920 do not include the districts of Outwood and Ainsworth, which were added to the Borough in 1933.

Smoke Abatement.

61 smoke observations have been taken, and visits paid to the various boiler houses.

One firm are erecting water tube boilers to replace an existing boiler plant which is emitting quantities of black smoke. This new unit is expected to be in operation in 1956.

It is gratifying to be able to see results after much hard work, and to know that firms are endeavouring to cut down atmospheric pollution.

Rodent Control.

The rodent operative has been fully engaged during the year, and much good work has been done.

1,279 visits have been made to premises, and the following summary classifies the work :—

Direct Poison Treatment—

| | | |
|-------------------|--------|----------|
| Pre-bait laid | .... . | 960 ozs. |
| Poison bait laid | .... . | 560 ozs. |
| Poison bait taken | .... . | 44 ozs. |

Warfarin Treatment— 100

| | | | | | | | | |
|--------------|------|------|------|------|------|-------|-------|------|
| Amount laid | .... | .... | .... | .... | .... | No. 1 | 2,980 | ozs. |
| | | | | | | No. 5 | 965 | ozs. |
| Amount taken | .... | .... | .... | .... | .... | No. 1 | 139 | ozs. |
| | | | | | | No. 5 | 48 | ozs. |

Sewers were given two treatments, 1,189 manholes being examined.

| | | | | | | | | | | |
|-------------------|-----|-----|-----|-----|-----|-----|-----|-----|------------------|------|
| Pre-bait laid | ... | ... | ... | ... | ... | ... | ... | ... | 2,766 | ozs. |
| Poison bait laid | ... | ... | ... | ... | ... | ... | ... | ... | 755 | ozs. |
| Poison bait taken | ... | ... | ... | ... | ... | ... | ... | ... | 88 $\frac{1}{2}$ | ozs. |

Class of Premises—

| | |
|-----------------|-----|
| Local Authority | 23 |
| Dwelling Houses | 419 |
| Other Premises | 81 |
| Agricultural | 40 |

Infestations—**Rats :**

| | | |
|-------|-------|-----|
| Major | ..... | 1 |
| Minor | ..... | 130 |

Mice :

| | | |
|-------|-------|----|
| Major | ..... | — |
| Minor | ..... | 62 |

There is a free service to private dwellings, but a charge is made for treating business premises.

When this is considered against the cost of damage done by the rodents, especially to food, the cost becomes negligible. Owners and occupiers of premises would be well advised to take advantage of this excellent service.

Shops.

All food shops have been visited. The number and class of shop are as below :—

| | | |
|---|-------|-----------------|
| General grocers and provision dealers | ..... | 102 |
| Greengrocers and fruiterers (including those selling wet fish, game, etc.) | ..... | 24 |
| Fishmongers (including those selling poultry, game, etc.) | ..... | 1 |
| Meat shops (butchers, purveyors of cooked and preserved meats, tripe, etc.) | ..... | 41 |
| Bakers and/or confectioners | ..... | 40 |
| Fried fish shops | ..... | 28 |
| Shops selling mainly sugar confectionery, minerals, ice-cream, etc. | ..... | 58 |
| Licensed premises, clubs, canteens, restaurants, cafes, snack bars, and similar catering establishments.... | | 89 |
| Others | ..... | 5 |
| | | <hr/> 388 <hr/> |

Disinfection.

42 houses were disinfected after infectious disease, and 25 houses disinfested for insects. The latter treatment was with D.D.T.

FACTORIES ACT, 1937.

1. Inspections for purposes of provisions as to health (including inspections made by the Sanitary Inspectors).

| PREMISES | Number on Register | Number of | | |
|--|--------------------------|------------------|--------------------|-------------------------|
| | | Inspec- tions | Written Notices | Occupiers Prosecuted |
| (i) Factories in which Sections 1, 2, 3, 4, and 6, are to be enforced by Local Authorities | 27 | 32 | — | — |
| (ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority | 203 | 89 | — | — |
| (iii) Other Premises under the Act (excluding out-workers' Premises) | 5 | 4 | — | — |
| TOTAL | 235 | 125 | — | — |

2. Cases in which Defects were found :

| PARTICULARS | Number of cases in which defects were found. | | | Number of cases in which prosecutions were instituted | |
|---|--|-----------|-----------------------------|---|----------|
| | Found | Re-medied | Referred To H.M. In-spector | By H.M. In-spector | |
| Want of cleanliness (S.1.) | — | — | — | — | — |
| Overcrowding (S.2.) | — | — | — | — | — |
| Unreasonable temperature (S.3) | — | — | — | — | — |
| Inadequate ventilation (S.4.) | — | — | — | — | — |
| Ineffective drainage of floors (S.6.) | — | — | — | — | — |
| Sanitary conveniences— | | | | | |
| (a) Insufficient (S.7.) | — | — | — | — | — |
| (b) Unsuitable or defective | 3 | 3 | — | 3 | — |
| (c) Not separate for sexes | — | — | — | — | — |
| Other offences (not including offences relating to Home-work) | — | — | — | — | — |
| TOTAL | 3 | 3 | — | 3 | — |

Outworkers.

Section 110.

| | |
|---|------|
| Number of out-workers in August list required by Sect. 110 (1) (c) | 9 |
| Nature of work carried out by out-workers—Making of Wearing Apparel | 9 |
| Number of cases of default in sending lists to the Council | Nil. |
| Number of prosecutions for failure to supply lists | Nil. |

Section 111.

| | |
|--|------|
| Number of instances of work in unwholesome premises | Nil. |
| Notices served | Nil. |
| Prosecutions | Nil. |

SECTION E.

HOUSING.

Statistics.

Number of new houses erected during the year :—

| | | |
|---|--------|-----|
| (i) By the Local Authority | Houses | 26 |
| | Flats | 12 |
| (ii) By other Local Authorities | | Nil |
| (iii) By other bodies and persons | | 19 |

1. Inspection of Dwelling-houses during the year :—

| | |
|---|-----|
| (i) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | 720 |
| (b) Number of inspections made for the purpose | 955 |

| | |
|---|-----|
| 2. Number of defective dwelling-houses rendered fit in consequent of informal action by the Local Auth- ority or their Officers | 204 |
|---|-----|

3. Action under Statutory Powers during the year :—

| | |
|---|------|
| (a) Proceedings under Sections 9, 10, and 16 of the Housing Act, 1936 : | |
| (i) Number of dwelling-houses in respect of which notices were served requiring repairs | Nil. |
| (ii) Number of dwelling-houses which were rendered fit after service of formal notices : | |
| (a) By owners | Nil. |
| (b) By Local Authority in default of owners | Nil. |

(b) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

| | |
|---|------|
| (i) Number of dwelling-houses in respect of which Demolition Orders were made | Nil. |
| (ii) Number of dwelling-houses demolished in pursuance of Demolition Orders | Nil. |
| (iii) Number of dwelling-houses in respect of which undertakings " not to occupy " were accepted by the Local Authority | 6 |

(c) Proceedings under Section 25 of the Housing Act, 1936:

| | |
|---|------|
| (i) Number of clearance areas represented | 2 |
| (ii) Number of houses concerned in (i) | 37 |
| (iii) Number of areas cleared | Nil. |
| (iv) Number of houses concerned in (iii) | Nil. |
| (v) Number of residents displaced in (iii) and (iv) | Nil. |

Housing Act, 1949—Improvement grants, etc.

| | PRIVATE BODIES OR INDIVIDUALS | | LOCAL AUTHORITY | |
|--|----------------------------------|---|--------------------|---|
| | No. of Schemes | No. of Dwell- ing houses or other Build- ings affected | No. of Schemes | No. of Dwell- ing houses or other Build- ings affected |
| (a) Submitted by private individuals to local authority | 51 | 51 | — | — |
| (b) Submitted by local authority to Ministry | — | — | — | — |
| (c) Finally approved by Ministry | — | — | — | — |
| (d) Work completed | 36 | 36 | — | — |
| (e) Additional separate dwellings included in (d) above | 36 | 36 | — | — |

The above 51 schemes involved a cost of £4,659.

SECTION F.

Inspection and Supervision of Food.

During the year slaughtering of animals took place at one slaughter house.

Total number of carcasses inspected :—

| | |
|----------------------|----|
| Sheep and lambs | 15 |
|----------------------|----|

Food premises are visited, and suggestions made for improvement and advice given.

At the end of 1955 there were on the register 123 dairymen or distributors of milk.

The following licences have been issued :—

| | |
|---|-----|
| Retail distributor of Pasteurised milk | 33 |
| Retail distributor of Tuberculin Tested milk | 16 |
| Retail distributor of Sterilised milk | 125 |

The following table shows the amount of food examined and dealt with :—

| Class of food. | No. of tins, bottles, jars, etc. | Weight | | | | |
|----------------------------|--|--------|-------|------|------|------|
| | | tons | cwts. | qrs. | lbs. | ozs. |
| Fruit | 453 | 12 | 1 | 21 | 11 | |
| Ham | 41 | 4 | 2 | 6 | 2 | |
| Meat | 111 | 3 | 3 | 23 | 12 | |
| Vegetables | 342 | 2 | 1 | 11 | 10 | |
| Coconut | 1 | 1 | — | 18 | — | |
| Tongue | 9 | | 3 | 16 | — | |
| Bacon | | | 2 | 19 | — | |
| Milk | 109 | | 2 | 10 | 8 | |
| Milk Powder | | | 2 | 5 | — | |
| Cheese | | | 1 | 23 | — | |
| Frozen Egg | | | 1 | 16 | — | |
| Butter | | | 1 | 11 | — | |
| Cake | | | | 27 | — | |
| Sausage | | | | 10 | — | |
| Turkey | | | | 9 | — | |
| Syrup, Jam and Marmalade | 5 | | | 7 | — | |
| Chicken | 1 | | | 4 | — | |
| Creamed Rice | 4 | | | 4 | — | |
| Mincement | 2 | | | 3 | — | |
| Pickles | 3 | | | 3 | — | |
| Fish | | | | 2 | 8 | |
| Oats and Puffed Wheat | 1 | | | 2 | 8 | |
| Soup | 10 | | | 2 | — | |
| Salad Cream | 2 | | | 1 | 1 | |
| | 1094 | 1 | 9 | 0 | 4 | 12 |

The County Medical Officer of Health has kindly forwarded the following report :—

FOOD AND DRUGS ACTS, 1938—1950.

Samples obtained during 1955.

A total of 147 samples was obtained. Of these 77 were of milk (this total includes three Channel Island milks), and the 70 others comprised :—

| | |
|-------------------------------------|-----------------------|
| 3 Plain flour | 1 Oranges |
| 1 Fruit, canned | 3 Tapioca |
| 1 Spice, mixed | 1 Kali |
| 1 Ground cinnamon | 1 Cornflour |
| 2 Ammoniated tincture of quinine | 2 Glycerin of borax |
| 4 Liquid paraffin | 2 Apples, fresh |
| 2 Cheese | 2 Borax |
| 1 Ground almonds | 3 Tincture of iodine |
| 2 Barley | 2 Semolina |
| 2 Steak, canned | 1 Mushrooms, canned |
| 1 Treacle | 1 Ground ginger |
| 1 Beef sausage | 1 Mixed spice, ground |
| 1 Mixed pickles | 3 Zinc ointment |
| 3 Gravy browning | 3 Table jelly |
| 2 Pickles | 3 Bacon |
| 1 Glycerin | 2 Coffee |
| 2 Penicillin tablets | 2 Dried sage |
| 3 Teething powders | 1 Dried thyme |
| 1 Jelly crystals | 2 British sherry. |

All the above samples were reported by the County Analyst to be genuine with the exception of the following :—

| Sample | Result of Analysis | Action taken |
|--|--|--|
| 1 Ammoniated tincture of quinine | Ammonia 0.55% w/v. Deficient of 0.35% of the minimum amount of ammonia. | Vendor communicated with. |
| 1 formal milk | The freezing point indicated the presence of 3.0% of extraneous water. | Vendor cautioned and further samples obtained |
| 1 Teething powders | Each powder contained approximately 42 milligramms of mercurious chloride. | Remainder of stock withdrawn from sale. Old stock. |

